



#23/ Pre Amnt  
E

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

AUG 22 2002

TECH CENTER 1600/2900

In re the application of:

KILGER et al.

Group Art Unit: 1656

Serial No.: 09/339,103

Examiner K. Horlick

Filed: June 24, 1999

Atty. Docket No. 101614-08090

For: METHOD FOR THE UNCOUPLED, DIRECT, EXPONENTIAL AMPLIFICATION  
AND SEQUENCING OF DNA MOLECULES WITH THE ADDITION OF A  
SECOND THERMOSTABLE DNA POLYMERASE AND ITS APPLICATION

**PRELIMINARY AMENDMENT WITH FILING OF RCE**

Commissioner for Patents  
Washington, D.C. 20231

August 19, 2002

Sir:

Prior to continued examination of the above-identified patent application, please  
amend the application as follows:

**IN THE CLAIMS:**

Please add claim 146 as follows:

E<sub>1</sub>  
146. The method of claim 64 further comprising, prior to step (a), a step of  
mixing all of said DNA, said buffer solution, said first primer, said second primer, said  
deoxynucleotides or deoxynucleotide derivatives, said dideoxynucleotide or other  
terminating nucleotide, the at least two thermostable DNA polymerases and the at least  
one polymerase-inhibiting agent in a single container, vessel or tube.